



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/775,481
Source: IFW
Date Processed by STIC: 5/21/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):
U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202



IFWO

RAW SEQUENCE LISTING

DATE: 07/21/2004

PATENT APPLICATION: US/10/775,481

TIME: 09:35:09

Input Set : A:\08321-168 US1.TXT

Output Set: N:\CRF4\07212004\J775481.raw

Does Not Comply
Corrected Diskette Ne

(pg.1-5)

4 <110> APPLICANT: Waldman, Scott A.
 5 Pitari, Giovanni Mario
 6 Park, Jason
 7 Schulz, Stephanie
 8 Wolfe, Henry R.
 9 Lubbe, Wilhelm
 11 <120> TITLE OF INVENTION: The Use Of GCC Ligands
 14 <130> FILE REFERENCE: 08321-0168 US1
 16 <140> CURRENT APPLICATION NUMBER: US 10/775,481
 17 <141> CURRENT FILING DATE: 2004-02-10
 19 <150> PRIOR APPLICATION NUMBER: US 60/446,730
 20 <151> PRIOR FILING DATE: 2003-02-10
 22 <160> NUMBER OF SEQ ID NOS: 56
 24 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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 28 <212> TYPE: DNA
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 32 <223> OTHER INFORMATION: ST Ia - What is the
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 35 <222> LOCATION: (1)...(57) material?
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 39 Asn Asn Thr Phe Tyr Cys Cys Glu Leu Cys Cys Asn Pro Ala Cys Ala
 40 1 5 10 15
 42 gga tgt tat 57
 43 Gly Cys Tyr
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 49 <212> TYPE: PRT
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 64 <212> TYPE: PRT
 65 <213> ORGANISM: Artificial Sequence
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68 <223> OTHER INFORMATION: ST I* - Same error
 70 <400> SEQUENCE: 3
 71 Asn Thr Phe Tyr Cys Cys Glu Leu Cys Cys Tyr Pro Ala Cys Ala Gly
 72 1 5 10 15
 73 Cys Asn

77 <210> SEQ ID NO: 4
 78 <211> LENGTH: 57
 79 <212> TYPE: DNA
 80 <213> ORGANISM: Artificial Sequence
 82 <220> FEATURE:
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W--> 85 <221> NAME/KEY: CDS

86 <222> LOCATION: (1)...(57)

W--> 88 <400> 4

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 91 1 5 10 15
 93 ggg tgc tat 57
 94 Gly Cys Tyr

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 100 <212> TYPE: PRT
 101 <213> ORGANISM: Artificial Sequence
 103 <220> FEATURE:
 104 <223> OTHER INFORMATION: ST Ib - Same error

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 115 <212> TYPE: PRT
 116 <213> ORGANISM: Artificial Sequence
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 119 <223> OTHER INFORMATION: guanylin

121 <400> SEQUENCE: 6
 122 Pro Asn Thr Cys Glu Ile Cys Ala Tyr Ala Ala Cys Thr Gly Cys
 123 1 5 10 15

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 128 <212> TYPE: PRT
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 135 Asn Asn Thr Phe Tyr Cys Cys Glu Leu Cys Cys Asn Pro Ala Cys Ala
 136 1 5 10 15

137 Gly Cys
 141 <210> SEQ ID NO: 8

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*VSAME
errors*

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147 <223> OTHER INFORMATION: fragment
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211 <213> ORGANISM: Artificial Sequence

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same errors

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214 <223> OTHER INFORMATION: fragment
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280 <213> ORGANISM: Artificial Sequence
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*Same
errors*

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288 Cys
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293 <211> LENGTH: 16
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295 <213> ORGANISM: Artificial Sequence
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VERIFICATION SUMMARY

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DATE: 07/21/2004

TIME: 09:35:10

Input Set : A:\08321-168 US1.TXT

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L:37 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:1
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